

BIPOLAR OUTPUT w/ON CHIP REFERENCE

		Power Supply Requirements							Settling		Accuracy		Differential		Normalized for 10V Span				Voltage		I/O		# of	Model Designator										
	#	#	+Vcc	+Icc	-Vee	-Iee	Output Voltage	Output Current	Time to	or Linearity	Linearity	Full Scale	Zero	Bipolar	Reference								Input	E	B	Temperature	#	Starting						
MODEL	BITS	D/A	+ Volts	+ mA	- Volts	- mA	Volts	mA	1 LSB	+25C	Tmax	+25C	Tmax	+25C	Tmax	+25C	Tmax	+25C	Tmax	Int	Ext		Buffers	A	A	Range	of	Price						
																							R	C	0	-25	-40	-55	Pins	/100				
																								K	70	85	85	125						
SINGLES																																		
AD667	12	1	+15V	12	-15V	25	±2.5	5	4	1/2	3/4	3/4	1	8	5.5	2	1/2	4	2	+10V		P4/8/12	2	N	N	J	A		28	\$11.40				
AD667	12	1	/+12		-12V		to			1/4	1/2	1/2			2.75										K	B			\$15.20					
AD667	12	1					±10			1/2	3/4	3/4			12	2	1.25	4	4								S							
AD767	12	1	+15V	12	-15V	23	±2.5	5	4	1	1	1	1	8	5.5	2	1/2	4	1.75	+10V		P12	1	N	N	J	A		24	\$10.84				
AD767	12	1	/+12		-12V		to			1/2	1/2				2.75										K	B			\$14.30					
AD767	12	1					±10				1				12		1.25	4	4								S							
AD7233	12	1	+15V	10	-15V	3	±5V	5	10	1	1	0.9	0.9	5	5					+5V		S5Mhz		N	N		A	8	\$7.00					
AD7233	12	1	/+12		-12V					1/2	1/2															B			\$8.50					
AD7243	12	1	+15V	9	-15V	2	+5V	5	10	1	1	0.9	0.9	5	5	3	3	4	4			S5Mhz		Y	Y		A	16	\$7.00					
AD7243	12	1	/+12		-12V		or			1/2	1/2															B			\$8.50					
AD7243	12	1					+10,±5V			1	1			8	8	5	5	6	6								S		\$36.00					
AD7245A	12	1	+12V	9	-12V	5	5	5	5	1	1	1	1	8	8	3	5			+5V		P12	2	N	N		A	S	24	\$8.90				
AD7245A	12	1					or +10			8	1/2	1/2			24											B			\$11.55					
AD7248A	12	1	+12V	9	-12V	5	5	5	5	1	1	1	1	8	8	3	5			+5V		P8	2	N	N		A	S	24	\$8.90				
AD7248A	12	1					or +10			8	1/2	1/2			24											B			\$11.55					
AD7840	14	1	+5V	14	-5V	6	±3V	5	4	2	2	0.9	0.9	10	10	NS	NS	10	10	+3V		P16/S5Mhz		N	N	J	A	S	24/28	\$11.55				
AD7840	14	1								1	1														K	B		T	\$13.20					
AD660 and AD669 Require a +5V Logic Supply																																		
AD660	16	1	+15V	18	-15V	18	10, ±10	5	10	2	4	4	4	100	25	66	5	100	25	+10V		P8/S10Mhz	2	Y	Y		A		24	\$16.00				
AD660		1								1	2	2	1	66	15	33	3	66	10							B			\$20.00					
AD669	16	1	+15V	18	-15V	18	10, ±10	5	13	2	4	4	4	100	25	66	5	100	25	+10V		P16	2	N	N		A		28	\$16.00				
AD669		1								1	2	2	1	66	15	33	3	66	10							B			\$24.00					
AD760 (Self Calibrating)																																		
AD760	16/18	1	+15V	18	-15V	18	±10V, +10V	5	13	3/4	3/4	1/2	1/2	NA	NA	1	1	1	1	+10V		P8	2	Y	Y		A		28	\$60.00				
AD760	16/18	1	+5V	3																		S10Mhz												
AD766	12	1	+5V	12	-5V	15	±3.0	±5	1	2	2	2	2	NS	NS	NS	NS	NS	NS	+2.5		S12.5Mhz	2	N	N	J	A		S	16	\$15.95			
AD766	12	or	+12V	12	-12V	15																												
AD1851	16	1	±5V	13/10			±3.0	±8	1.5	ns	ns	ns	ns	1%		ns	ns	10 mV			Serial	1	N	N	N				16	\$6.98				
AD1861	18	1	±5V	13/10			±3.0	±8	1.5	ns	ns	ns	ns	1%		ns	ns	10 mV			Serial	1	N	N	N				16	\$7.50				
DUALS																																		
AD7237A	12	2	+12V	18	-15V	18	±5	5	5	1	1	0.9	0.9	5	5	3	3			+5V		P8	2	N	N		A		24	\$16.50				
AD7237A	12	2								1/2	1/2															B				\$19.36				
AD7237A	12	2								1	1	0.9	0.9	6	6	4	4										T							
AD7247A	12	2	+12V	18	-15V	18	±5	5	5	1	1	0.9	0.9	5	5	3	3			+5V		P12	2	N	N		A		24	\$16.50				
AD7247A	12	2								1/2	1/2															B				\$19.36				
AD7247A	12	2								1	1	0.9	0.9	6	6	4	4										T							
AD7242	12	2	+5V	12	-5V	27	±3	5	3	1	1	1	1	5	5	na	na	5	5	+3V		S		N	N	J	A	S	24	\$15.40				
AD7242	12	2								1/2	1/2														K	B				\$17.55				
AD7249	12	2	+15V	27	-15V	12	+5/10V	5	3	1	1	0.9	0.9	5	5	NS	NS			+3V		S		Y	N		A	S	24	\$10.85				
AD7249	12	2	or +12V		or -12V		±5V			1/2	1/2																B			\$13.55				
AD7244	14	2	+5V	12	-5V	27	±3	5	3	2	2	1	1	10	10	na	na	10	10	+3V		S		N	N	J	A	S	24	\$19.75				
QUADS																																		
DAC8426 (AD7226 with internal reference)																																		
DAC8426	8	4	+15V	14	-5V	10	±5	10	5	(Total unadjusted error, ±2 LSB)										+10V		P8	1	N	N				F	B	20	\$15.95		
DAC8426										(Total unadjusted error, ±1 LSB)																					F	A		\$19.80

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			Power Supply Requirements				Output	Output	Settling	Accuracy		Differential		Full Scale		Zero		Bipolar		Voltage		I/O	# of	L ' Model Designator						
	#	#	+Vcc	+Icc	-Vee	-Iee	Voltage	Current	Time	or Linearity	Linearity	Error	Error	Error	Error	Error	Reference			Input	A	A	Temperature	#	Starting					
									to	Lsb's	Lsb's	Lsb's	Lsb's	Lsb's	Lsb's						Buffers	R	C	0	-25	-40	-55	Pins	Price	
MODEL	BITS	D/A	+ Volts	+ mA	- Volts	- mA	Volts	mA	1 LSB	+25C	Tmax	+25C	Tmax	+25C	Tmax	+25C	Tmax	Int	Ext				K	70	85	85	125		/100	
AD75004	12	4	+12	30	-12	30	±5	5	4	1/2	3/4	3/4	1	10	12	na	na	2	2	+5V		P8	2	N	N	K			24	\$37.95
AD7849, Output Control on power up/down.																														
AD7849A	14		+12/15	5	-12/15	5	±10V	5	NS	4	5	1/4	1	1	4	1	6			±Vref	\$5Mhz	2	Y	Y			A		20	\$10.50
AD7849B	16		& +5V	2.5						6	16	1	1	4	24	4	24									B	T		\$13.00	